



Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/542,789
		Filing Date	July 20, 2005
		First Named Inventor	Israel RUBINSTEIN
		Group Art Unit	1762
		Examiner Name	
Sheet 2	RUBINSTEIN9A	3	Attorney Docket Number RUBINSTEIN9A

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AA	BRAUNSTEIN, P. et al., "Strategies for the Anchoring of Metal Complexes, Clusters, and Colloids Inside Nanoporous Alumina Membranes", Chem. Eur. J. 6, No. 24, pp. 4637-4646 (2000)	
	AB	CARUSO, R.A., "Titanium Dioxide Tubes from Sol-Gel Coating of Electrospun Polymer Fibers", Adv. Mater. 13, No. 20, pp. 1577-1579 (2001)	
	AC	DOKOUTCHAEV, A., et al., "Colloidal Metal Deposition onto Functionalized Polystyrene Microspheres", Chem. Mater. 11, pp. 1389-1299 (1999)	
	AD	GOSS, C.A., "Application of (3-Mercaptopropyl)trimethoxysilane as a Molecular Adhesive in the Fabrication of Vapor-Deposited Gold Electrodes on Glass Substrates", Anal. Chem. 63, pp. 85-88 (1991)	
	AE	HANAOKA, T. et al., "Three-Dimensional Assemblies of gold Colloids in Nanoporous Alumina Membranes", Eur. J. Inorg. Chem., pp. 807-812 (1998)	
	AF	HORNYAK, G. et al., "Gold Clusters and colloids in Alumina Nanotubes", Chem. Eur. J. 3, No. 12, pp. 1951-1956 (1997)	
	AG	IIJIMA, S., "Helical Microtubules of Graphitic Carbon", Nature, vol. 354, pp. 56-58 (1991)	
	AH	LIU, H. et al., "Imaging As-Grown [60]Fullerene Nanotubes by Template Technique", JAM. Chem. Soc. 124, pp. 13370-13371 (2002)	
	AI	MARINAKOS, S.M., "Template Synthesis of One-Dimensional Au, Au-Poly(pyrrole), and Poly(pyrrole) Nanoparticle Arrays", Chem. Mater. 10, pp. 1214-1219 (1998)	
	AJ	NISHIZAWA, M. et al., "Metal Nanotubule Membranes with Electrochemically Switchable Ion-Transport Selectivity", Science, Vol. 268, No. 5211, pp. 700-702 (1995)	
	AK	SILMAN, O., "Surface-Enhanced Raman Scattering by Citrate on Colloidal Silver", J. Phys. Chem 87, pp. 1014-1023 (1983)	
	AL	TURKEVICH, J. et al., "A Study of the Nucleation and Growth Processes in the Synthesis of Colloidal Gold", Anal. Chem. 63, pp. 55-75 (1951)	
	AM	WIRTZ, M. et al., "Template-Synthesized Nanotubes", Chem. Eur. J. 8, No. 16, pp. 3572-3578 (2002)	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



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Examiner
Initials*Cite
No.

AN

HOU, Z., "Self-Assembled Monolayers on Electroless Gold Impart pH-Responsive Transport of Ions in Porous Membranes", *Langmuir*, vol. 16, pp. 2401-2404 (2000)

AQ

HULTEEN, J.C. et al., "Introducing Chemical Transport Selectivity into Gold Nanotubule Membranes", *J. Am. Chem. Soc.* 120, pp. 6603-6604 (1998)

AP

JIRAGE, K.B. et al., "Effect of Thiol Chemisorption on the Transport Properties of Gold Nanotubule Membranes", vol. 71, no. 21, pp. 4913-1918 (1999)

AQ

MARTIN, C.R., "Investigations of the Transport Properties of Gold Nanotubule Membranes", J. Phys. Chem. B 105, pp. 1925-1934 (2001)

AR

MARTIN, Charles R. "Nanomaterials: A Membrane-Bases Synthetic Approach", Science, vol. 266, pp. 1961-1966 (1994)

Examiner
Signature

/Joel Homing/

Date
Considered

08/06/2008

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